

August 15, 2017

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Attn: Sadegh Yazdi, FTIP Coordinator

**Subject: Administrative Modification No. 8 to the San Luis Obispo Council of Governments 2017 Federal Transportation Improvement Program**

Mr. Yazdi:

This letter submits for review **Administrative Modification No. 17-08** to the 2017 Federal Transportation Improvement Program (FTIP) for the San Luis Obispo County Region. The San Luis Obispo Council of Governments (SLOCOG) Executive Officer is authorized to approve minor amendments to the FTIP.

**Summary of changes**

Administrative Modification 17-08 makes changes to 7 projects in the following programs:

- Congestion Management Air Quality (CMAQ) Management Program
- Active Transportation Program
- Roadway Preservation – National Highway System
- Caltrans Minor A Program

**Financial constraint**

Consistent with 23 USC §134(j), 23 CFR §450.216(m), and 40 CFR §93.108, the FTIP, as amended, demonstrates financial constraint. This administrative modification does not exchange programming funds reliant on the State's federal programming capacity. The next 2017 FTIP amendment will update the financial information to reflect actual funding to support the exchanged programming capacity. The exchange is consistent with program guidelines, expansion to residential area outreach for transportation coordination opportunities.

**Regional Transportation Plan**

Consistent with 23 USC §134(j)(3)(C), the amendment is consistent with the SLOCOG 2014 Regional Transportation Plan and Sustainable Communities Strategy (RTP/PSCS).

**Air quality conformity**

In 2012, the EPA designated eastern San Luis Obispo County as a nonattainment area for 8-hour ozone. Projects in the designated area are required to have project-level conformity determination showing that the project comes from a conforming Regional Transportation Plan

and TIP. The projects in the RTP and TIP should not further deteriorate the existing air quality problems.

A quantitative regional emissions analysis was developed using the SLOCOG Land Use and Traffic models in conjunction with EMFAC2014-SG. The analysis showed that the implementation of the transportation projects programmed in the 2014 RTP/PSCS and 2017 FTIP will not result in increased ozone.

The Air Quality Conformity Analysis and Determination is focused only on the area of San Luis Obispo County in non-attainment for Ozone, as identified by the Environmental Protection Agency (EPA). Transportation projects/improvements currently included in the Federal Transportation Improvement Program (FTIP) or Regional Transportation Plan (RTP) are reviewed.

The Air Quality Conformity Analysis and Determination contains the documentation to support a finding that the 2017 FTIP, Amendment 8 and the 2014 Regional Transportation Plan / Sustainable Communities Strategy (RTP/SCS) meet the air quality conformity requirements applicable to the San Luis Obispo County Ozone non-attainment area.

#### **Additional information**

This amendment is made in accordance with Amendment and Administrative Modifications Procedures of November 17, 2008; 1. Definitions A. viii. Split of combine individually listed projects, provided cost, schedule and scope remain unchanged.

This amendment is available on the California Transportation Improvement Program System (CTIPS) and SLOCOG's TIP database, TransInfo, at <http://transinfo.slocog.org>. Alternatively, if you would like a full copy of the 2017 FTIP and amendments, please visit SLOCOG's website at [www.slocog.org](http://www.slocog.org). If you have any questions regarding this amendment, please feel free to contact John DiNunzio, Regional Transportation Planner, FTIP Coordinator at (805) 781-5764 or [jdinunzio@slocog.org](mailto:jdinunzio@slocog.org).

Sincerely,

John DiNunzio, FTIP Coordinator on behalf of:



Ronald L. DeCarli, Executive Director

## **ATTACHMENT A**

### **Congestion Management Air Quality (CMAQ) Management Program**

MPO ID 223000000768 - Change in Project Title to "SR 227 Operational Study" [becomes the parent project] Change project description -- " In San Luis Obispo County, on SR 227, between Tank Farm Road and Price Canyon Road, conduct an operations study to recommend short-, mid-, and long-term improvements to corridor congestion, access, and multimodal level of service." Change in funding. \$510k FY 16-17 and \$1,150k FY17-18 PA&ED / PS&E funding removed and added to child project MPO ID# ~836

MPO ID 22300000836 – [New child project] SR 227 Operational Improvements: Los Ranchos Rd - In San Luis Obispo County, on 227 at Los Ranchos Rd., construct operational and multimodal improvements. Emission reduction totals = ROG 1.15 kg/day, CO 1.07 kg/day, NOx 0.6 kg/day, PM2.5 0.04kg/day Total 2.9kg/day Funding \$60k FY16-17 RSHA, \$450k FY 16-17 CMAQ, \$533k FY 17-18 RSHA, \$617k FY 17-18 CMAQ funding - Total CMAQ \$1,067k

MPO ID 22300000837 – [New child project] SR 227 Operational Improvements: Buckley Rd. In San Luis Obispo County, on SR 227 at Buckley Rd., construct operational and multimodal improvements. Future Funds \$400k PA&ED, \$2,700k CON

MPO ID 22300000838 – [New child project] SR 227 Operational Improvements: Farmhouse Rd. and Crestmont Dr., In San Luis Obispo County, on SR 227 at Farmhouse Rd. and Crestmont Dr., construct operational and multimodal improvements. Future Funds \$800k PA&ED, \$4,000k CON

### **Active Transportation Program**

MPO ID 22300000772 - Railroad Safety Trail - Taft to Pepper Segment - ATP-5016(057)

Change project description – "In San Luis Obispo, from Taft St. to Pepper St., construct a Class I (bicycle and pedestrian) path and a bicycle and pedestrian overpass across the Union Pacific Railroad right of way."

Local Project funds were \$500k FY17/18, to now \$250k FY16/17 (Local City of SLO) and \$250k FY17/18 (RSTP Exchange)

### **Group Lump Sum - Roadway Preservation – National Highway System**

MPO ID – 21300000117 Pavement Resurfacing and/or Rehabilitation SHOPP FY18 increase R/W \$10k on 1G140 Cayucos to Harmony Valley Pavement Rehabilitation project (MPO ID 22300000778) project total was \$116, 906k to now \$116,916k

### **Group Lump Sum - Caltrans Minor A Program**

MPO ID – 22300000790 SHOPP - Minor Construction Program. Project 1G900 funding reduced by \$443,993 and shift to FY17/18. Project total was \$1,964k FY17to now \$1,520k FY17/18

## ATTACHMENT A Project Change Sheets

### 2017 Federal Transportation Improvement Program Amendment No. 8 San Luis Obispo Region (in \$000s)

#### San Luis Obispo County

MPO ID: 22300000768 PPNO: N/A EA#: N/A Capacity Status: NCI RTIP #: 16-08<sup>(Ver3)</sup>  
 TITLE: SR 227 Operations Study  
 DESCRIPTION: In San Luis Obispo County, on SR 227, between Tank Farm Road and Price Canyon Road, conduct an operations study to recommend short-, mid-, and long-term improvements to corridor congestion, access, and multimodal level of service.  
 CHANGE REASON: Change project description

	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	BEYOND	PE	RW	CON
RSTP-RSHA								\$0			
RSTP-RSHA (PID)	\$115	\$100	\$15					\$0			
<b>TOTAL</b>	<b>\$115</b>	<b>\$100</b>	<b>\$15</b>					<b>\$0</b>			

#### PROJECT PRIOR TO AMENDMENT

	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	BEYOND	PE	RW	CON
CMAQ - Congestion Mitigation	\$1,067		\$450	\$617				\$0	\$450		\$617
Future Funds	\$8,500							\$8,500			\$8,500
RSTP-RSHA	\$593		\$60	\$533				\$0	\$60		\$533
<b>TOTAL</b>	<b>\$10,160</b>		<b>\$510</b>	<b>\$1,150</b>				<b>\$8,500</b>	<b>\$510</b>		<b>\$9,650</b>

COMMENTS: change in parent project title, description and funding. child project is ~836 SR 277 Operational Improvements

MPO ID: 22300000836 PPNO: N/A EA#: N/A Capacity Status: NCI RTIP #: 16-08<sup>(Ver1)</sup>  
 TITLE: SR 227 Operational Improvements: Los Ranchos Rd.  
 DESCRIPTION: In San Luis Obispo County, on 227 at Los Ranchos Rd., construct operational and multimodal improvements. Emission reduction totals = ROG 1.15 kg/day, CO 1.07 kg/day, NOx 0.6 kg/day, PM2.5 0.04kg/day Total 2.9kg/day  
 CHANGE REASON: New project

	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	BEYOND	PE	RW	CON
CMAQ - Congestion Mitigation	\$1,067		\$450	\$617				\$0	\$450		\$617
Future Funds	\$1,800							\$1,800			\$1,800
RSTP-RSHA	\$593		\$60	\$533				\$0	\$60		\$533
<b>TOTAL</b>	<b>\$3,460</b>		<b>\$510</b>	<b>\$1,150</b>				<b>\$1,800</b>	<b>\$510</b>		<b>\$2,950</b>

COMMENTS: Project is split from parent project 227 Operational Study ~768

MPO ID: 22300000837 PPNO: N/A EA#: N/A Capacity Status: NCI RTIP #: 16-08<sup>(Ver1)</sup>  
 TITLE: SR 227 Operational Improvements: Buckley Rd.  
 DESCRIPTION: In San Luis Obispo County, on SR 227 at Buckley Rd., construct operational and multimodal improvements.  
 CHANGE REASON: New project

	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	BEYOND	PE	RW	CON
Future Funds	\$3,100							\$3,100	\$400		\$2,700
<b>TOTAL</b>	<b>\$3,100</b>							<b>\$3,100</b>	<b>\$400</b>		<b>\$2,700</b>

COMMENTS: child project of 227 Operations Study ~768

**2017 Federal Transportation Improvement Program  
Amendment No. 8  
San Luis Obispo Region (in \$000s)**

**San Luis Obispo County**

MPO ID: 22300000838

PPNO: N/A

EA#: N/A

Capacity Status: NCI

RTIP #: 16-08<sup>(Ver1)</sup>

TITLE: SR 227 Operational Improvements: Farmhouse Rd. and Crestmont Dr.

DESCRIPTION: In San Luis Obispo County, on SR 227 at Farmhouse Rd. and Crestmont Dr., construct operational and multimodal improvements.

CHANGE REASON: New project

	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	BEYOND	PE	RW	CON
Future Funds	\$4,800							\$4,800	\$800		\$4,000
TOTAL	\$4,800							\$4,800	\$800		\$4,000

COMMENTS: new child project from SR 277 Operations Study ~768

**San Luis Obispo, City of**

MPO ID: 22300000772 PPNO: 2671 EA#: N/A Capacity Status: NCI RSTP #: SMAPSL02R RTIP #: 16-08 (Ver4)

TITLE: Railroad Safety Trail - Taft to Pepper Segment - ATP-5016(057)

DESCRIPTION: ATP-5016(057)-In San Luis Obispo, from Taft St. to Pepper St., construct a Class I (bicycle and pedestrian) path and a bicycle and pedestrian overpass across the Union Pacific Railroad right of way.

CHANGE REASON: Change project description

	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	BEYOND	PE	RW	CON
ATP - R	\$3,244			\$3,244				\$0			\$3,244
HBRR								\$0			
Loc Funds - City Funds	\$1,109	\$859	\$250					\$0	\$859	\$250	
RSTP-RSHA	\$300	\$50		\$250				\$0	\$50		\$250
TOTAL	\$4,653	\$909	\$250	\$3,494				\$0	\$909	\$250	\$3,494

PROJECT PRIOR TO AMENDMENT

	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	BEYOND	PE	RW	CON
ATP - R	\$3,244			\$3,244				\$0			\$3,244
Loc Funds - City Funds	\$500			\$500				\$0			\$500
RSTP-RSHA	\$300	\$300						\$0			\$300
TOTAL	\$4,044	\$300		\$3,744				\$0			\$4,044

COMMENTS: Revision to funding and description

**2017 Federal Transportation Improvement Program  
Amendment No. 8  
San Luis Obispo Region (in \$000s)**

**Caltrans**

MPO ID: 21300000117 PPNO: N/A EA#: N/A Capacity Status: NCI RTIP #: 16-08<sup>(Ver1)</sup>

TITLE: Pavement resurfacing and/or Rehabilitation - SHOPP Roadway Preservation

DESCRIPTION: Projects are consistent with 40 CFR Part 93.126 Exempt Tables 2 categories - Pavement resurfacing and/or rehabilitation, Emergency relief (23 U.S.C. 125), Widening narrow pavements or reconstructing bridges (no additional travel Program lanes).

CHANGE REASON: Increase funding

	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	BEYOND	PE	RW	CON
SHOPP- Roadway Pres. (AC)	\$116,916	\$78,649	\$20,407	\$17,860				\$0	\$14,321	\$2,650	\$99,945
TOTAL	\$116,916	\$78,649	\$20,407	\$17,860				\$0	\$14,321	\$2,650	\$99,945

PROJECT PRIOR TO AMENDMENT

	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	BEYOND	PE	RW	CON
SHOPP- Roadway Pres. (AC)	\$116,906	\$78,649	\$20,407	\$17,850				\$0	\$14,321	\$2,640	\$99,945
TOTAL	\$116,906	\$78,649	\$20,407	\$17,850				\$0	\$14,321	\$2,640	\$99,945

COMMENTS: Lump Sum

MPO ID: 22300000790 PPNO: N/A EA#: N/A Capacity Status: NCI RTIP #: 16-08<sup>(Ver1)</sup>

TITLE: SHOPP - Minor Construction Program

DESCRIPTION: Minor capital outlay projects pursuant to Streets and Highways Code Section 167, upper limit of \$1,250,000 for construction - non capacity-increasing in nature.

CHANGE REASON: Reduce funding

	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	BEYOND	PE	RW	CON
Minor Program (S/O)	\$5,263		\$3,743	\$1,520				\$0			\$5,263
TOTAL	\$5,263		\$3,743	\$1,520				\$0			\$5,263

PROJECT PRIOR TO AMENDMENT

	TOTAL	PRIOR	16/17	17/18	18/19	19/20	20/21	BEYOND	PE	RW	CON
Minor Program (S/O)	\$5,707		\$5,707					\$0			\$5,707
TOTAL	\$5,707		\$5,707					\$0			\$5,707

COMMENTS: Lump Sum

## ATTACHMENT B

### Summary of Changes - Administrative Modification 8

FTIP AMENDMENT CHANGE REPORT AS OF 8/15/17									
LEAD AGENCY	PROJECT ID	EA PPNO NUM	PROJECT TITLE	PCT CHANGE	COST DIFFERENCE	COST BEFORE	COST REVISED	CHANGE REASON	SPONSOR COMMENTS
San Luis Obispo County	22300000768		SR 227 Operations Study	-93.1%	(\$1,545,000)	\$1,660,000	\$ 115,000	Change project titel and description	Change in project title, and funding shifted to child project ~836
San Luis Obispo County	22300000836		SR 227 Operational Improvements: Los Ranchos Rd.	100.0%	\$1,660,000	\$0	\$ 1,660,000	new project	project split from parent project ~768 227 Operational Study
San Luis Obispo County	22300000837		SR 227 Operational Improvements : Buckley Rd.	0.0%	\$0	\$0	\$ -	new project	project split from parent project ~768 227 Operational Study
San Luis Obispo County	22300000838		SR 227 Operational Improvements: Farmhouse Rd and Crestmont Dr.	0.0%	\$0	\$0	\$ -	new project	project split from parent project ~768 227 Operational Study
San Luis Obispo, City of	22300000772	2671	Railroad Safety Trail - Taft to Pepper Segment - ATP-5016(057)	15.1%	\$609,000	\$4,044,000	\$ 4,653,000	Change project description	Revision to local funding and description
Caltrans	21300000117		Pavement Resurfacing and/or Rehabilitation	0.0%	\$10,000	\$38,257,000	\$ 38,267,000	Project 1G140 funding increase	
Caltrans	22300000790		SHOPP Minor Construction	-7.8%	(\$444,000)	\$5,707,000	\$ 5,263,000	Project 1G900 funding reduced	
				0.6%	\$290,000	\$49,668,000	\$ 49,958,000		